

WHAT IS CLAIMED IS:

1. A seal retainer for an undersea hydraulic coupling member, comprising metal blade seals that engage with a female coupling member.
2. The seal retainer of claim 1 wherein an elastomeric seal is contained between the metal blade seals.
3. The seal retainer claim 1 wherein the metal blade seals are engaged by tightening the seal retainer into the female coupling member, thereby causing the metal blade seals to cut into the face of a shoulder in the female coupling member.
4. An undersea hydraulic coupling member comprising a seal retainer comprising metal angular seals for forming a seal between the seal retainer and a female coupling member.
5. The undersea hydraulic coupling member of claim 4 further comprising a female coupling member comprising an angular groove cut so as to mate with the angular metal seals of the seal retainer.
6. The undersea hydraulic coupling member of claim 5 wherein the angular groove is cut so as to provide an interference fit when the seal retainer is installed in the female coupling member.
7. The undersea hydraulic coupling member of claim 5 wherein the angular groove is cut so as to provide a press fit when the seal retainer is installed in the female coupling member.
8. The undersea hydraulic coupling member of claim 5 further comprising an elastomeric seal located between the metal angular seals of the seal retainer.